Project Title: Glacial Edge Trail and Downtown Pedestrian Bridge

Category: G. Land Acquisition for Habitat and Recreation

Total Project Budget: $602,918

Proposed Project Time Period for the Funding Requested: June 30, 2021 (2 yrs)

Summary:
The project proposes a .48 mile trail along the Otter Tail River in downtown Fergus Falls as well as a 125 ft. long bicycle and pedestrian bridge crossing the river.

Name: Ryan Miller

Sponsoring Organization: City of Fergus Falls

Title: Development and Planning Specialist

Address: 112 Washington Ave W
Fergus Falls MN 56537

Telephone Number: (218) 332-5458

Email: ryan.miller@ci.fergus-falls.mn.us

Web Address: http://www.ci.fergus-falls.mn.us/get

Location
Region: NW
County Name: Otter Tail

City / Township:

Alternate Text for Visual:
The project visual includes a map of the proposed trail route, including locations of the pedestrian bridge and easements. Also included are concept drawings of the trail and bridge design.

Funding Priorities Multiple Benefits Outcomes Knowledge Base
Extent of Impact Innovation Scientific/Tech Basis Urgency
Capacity Readiness Leverage TOTAL %

If under $200,000, waive presentation?
PROJECT TITLE: Glacial Edge Trail and Downtown Pedestrian Bridge

I. PROJECT STATEMENT
The Glacial Edge Trail – Falls Crossing project proposes easement acquisitions for and the construction of a shared use path for public recreation purposes including a bicycle and pedestrian bridge crossing (the Falls Crossing) of the Otter Tail River in downtown Fergus Falls. Goals of the project include:

- **Easement acquisitions**
  Three easements are required for the construction of the Glacial Edge Trail segments proposed in this project. See Activity 1 below for more details on each easement.

- **Construction of trail**
  Two segments of trail will be constructed on both sides of the proposed bicycle and pedestrian bridge. The new trail will be roughly .48 miles (2,500 ft.) long consisting of 10’ wide bituminous pavement.

- **Construction of Falls Crossing bicycle and pedestrian bridge**
  The Falls Crossing bicycle and pedestrian bridge is the centerpiece of the project. The proposed bridge will be a steel structure, roughly 125’ long and 14’ wide. The bridge is important for the Glacial Edge Trail as a safe crossing of the Otter Tail River for trail users in downtown Fergus Falls.

Impacts:

- This project will impact a population of 13,419 (City of Fergus Falls, 2016 Estimate) and more in West Central Minnesota with the Glacial Edge Trail’s eventual connection to other regional and state trails.
- The project has the potential to serve as a creative solution to a future environmental concern in an aging private sewer line. The private sewer line could be replaced and re-routed as a part of the proposed bicycle and pedestrian bridge with any additional costs for that sewer replacement at the private land owner’s expense.
- The importance of the project includes the acquisition of shoreline property along the Otter Tail River, an important ecological resource. Acquiring these easements for public use will provide recreational and environmental education opportunities along the proposed multi-use trail and bridge.
- The project is an important part of the 14-mile Glacial Edge Trail Master Plan that will eventually provide a trail connection between the Central Lakes Trail and other regional and state trails to the north. The full trail master plan can be found on the project’s website: [www.ci.fergus-falls.mn.us/get](http://www.ci.fergus-falls.mn.us/get)

II. PROJECT ACTIVITIES AND OUTCOMES

**Activity 1: Easement acquisitions**
Three easements are needed for the trail to be constructed through the following parcels of land:

- 1. Parcel # 71003990293001, owner = USA General Services Administration, size = 115’ long x 16’ wide
- 2. Parcel # 71002990261000, owner = Private owner of River Inn property, size = 130’ long x 16’ wide
- 3. Parcel # 71001990208000, owner = Otter Tail Power Company, size = 250’ long x 16’ wide

**Activity 1 Budget:** $23,750

<table>
<thead>
<tr>
<th>Outcome</th>
<th>Completion Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Secure easements for the three parcels identified in this project</td>
<td>Spring 2019</td>
</tr>
</tbody>
</table>

**Activity 2: Glacial Edge Trail engineering**
With the easement acquisitions in process, the City will also begin the engineering phase of the project. The trail will need to be engineered along the Otter Tail River, over a bridge near the Central Dam “The Falls”, and
under the existing Mill St bridge. Engineering will be contracted via a competitive RFP process.

**Activity 2 Budget:** $92,903

<table>
<thead>
<tr>
<th>Outcome</th>
<th>Completion Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Complete engineering for the section of trail identified in this project including bridge</td>
<td>Summer 2020</td>
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</table>

**Activity 3: Glacial Edge Trail construction**

Construction of the Glacial Edge Trail begins. The trail will be roughly 2,500 ft. long, 10 ft. wide and paved with bituminous surface. Construction contracts will be solicited via competitive RFP processes.

**Activity 3 Budget:** $189,465

<table>
<thead>
<tr>
<th>Outcome</th>
<th>Completion Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Construct shared use path sections of the Glacial Edge Trail identified in this project</td>
<td>Fall 2020</td>
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</table>

**Activity 4: Falls Crossing pedestrian bridge construction**

Construction of the Falls Crossing pedestrian bridge. The bridge will be a roughly 125 ft. long, 14 ft. wide steel structure. Construction contracts will be solicited via competitive RFP processes.

**Activity 4:** $296,800

<table>
<thead>
<tr>
<th>Outcome</th>
<th>Completion Date</th>
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</thead>
<tbody>
<tr>
<td>Construct the Falls Crossing bicycle and pedestrian bridge identified in this project</td>
<td>Summer 2021</td>
</tr>
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</table>

**ENRTF BUDGET TOTAL:** $602,918

**III. PROJECT PARTNERS:**

A. Partners receiving ENRTF funding – N/A (City of Fergus Falls only)

B. Partners NOT receiving ENRTF funding – N/A

**IV. LONG-TERM- IMPLEMENTATION AND FUNDING:**

This project is part of the Glacial Edge Trail Master Plan, a multi-phase, 14-mile trail planned as a connection of the Central Lakes Trail to Fergus Falls and future regional and state trail connections to the north. Additional funding applications will be made, including a Legacy Parks and Trails FY 2020 application that could leverage this project and cover the costs of Activity 3 listed above, reducing the ask to LCCMR for this project. Federal Transportation Alternatives funding has been sought for an adjacent section of the Glacial Edge Trail.

**V. TIME LINE REQUIREMENTS:**

Easement acquisition and engineering would take place in 2019 with construction beginning in summer 2020.

**VI. SEE ADDITIONAL PROPOSAL COMPONENTS:**

A. Proposal Budget Spreadsheet
B. Visual Component or Map
C. Parcel List Spreadsheet
D. Acquisition, Easements, and Restoration Requirements
E. Research Addendum (not required at proposal stage)
F. Project Manager Qualifications and Organization Description
G. Letter or Resolution
H. Certified Audit or 990 Tax Information
## BUDGET ITEM (See “Guidance on Allowable Expenses”)  

<table>
<thead>
<tr>
<th>Personnel:</th>
<th>$ -</th>
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<tbody>
<tr>
<td>Professional/Technical/Service Contracts:</td>
<td>$ -</td>
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<tr>
<td>Engineering (competitive RFP solicitation)</td>
<td>$ 92,903</td>
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<tr>
<td>Retrofitting Mill Street underpass for trail construction (competitive RFP solicitation)</td>
<td>$ 80,000</td>
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<tr>
<td>Bridge Construction - 125' long x 14' wide steel structure (competitive RFP solicitation)</td>
<td>$ 296,800</td>
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<tr>
<td>Trail Construction - 2,500' long x 10' wide bituminous surface (competitive RFP solicitation)</td>
<td>$ 87,100</td>
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<td>Equipment/Tools/Supplies:</td>
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<tr>
<td>Intersection/Safety Treatments - high visibility crosswalk materials, pedestrian signals and forward stop bars.</td>
<td>$ 20,265</td>
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<tr>
<td>Wayfinding/Signage - directional and interpretive signage</td>
<td>$ 1,100</td>
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<tr>
<td>Trailhead construction - kiosk</td>
<td>$ 1,000</td>
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### Acquisition (Fee Title or Permanent Easements):

1. Parcel # 71003990293001, USA General Services Administration, 115' long x 16' wide  
   $ 5,500
2. Parcel # 71002990261000, Private owner (River Inn property), 130' long x 16' wide  
   $ 6,250
3. Parcel # 71001990208000, Otter Tail Power Company, 250' long x 16' wide  
   $ 12,000

### Travel:

$ -

### Additional Budget Items:

$ -

### TOTAL ENVIRONMENT AND NATURAL RESOURCES TRUST FUND $ REQUEST = $ 602,918

### V. OTHER FUNDS

*This entire section must be filled out. Do not delete rows. Indicate “N/A” if row is not applicable.*

<table>
<thead>
<tr>
<th>SOURCE OF FUNDS</th>
<th>AMOUNT</th>
<th>Status</th>
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<tr>
<td>Other Non-State $ To Be Applied To Project During Project Period:</td>
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<tr>
<td>Other State $ To Be Applied To Project During Project Period:</td>
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<tr>
<td>Legacy Parks and Trails - FY 2020</td>
<td>TBD</td>
<td>Application closes July 31, 2018</td>
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<td>In-kind Services To Be Applied To Project During Project Period:</td>
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<tr>
<td>Past and Current ENRTF Appropriation:</td>
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<td>Active</td>
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<td>Other Funding History:</td>
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</table>
### Glacial Edge Trail and Downtown Pedestrian Bridge

**Project Title:** Glacial Edge Trail and Downtown Pedestrian Bridge  
**Project Manager:** Ryan Miller  
**Organization:** City of Fergus Falls  
**M.L. 2019 ENRTF Appropriation:**  
**Project Length and Completion Date:** Two Years  
**Today's Date:** April 11, 2018

<table>
<thead>
<tr>
<th>#</th>
<th>Acquisition or Restoration Parcel Name</th>
<th>Geographic Coordinates (preferably from the center of the parcel)</th>
<th>Estimated Cost</th>
<th>Estimated Annual PILT Liabilities</th>
<th>County</th>
<th>Site Significance (please include what ecosystem (e.g., prairie, forest, wetland, savanna) is represented as well as the ecological significance, site importance, conservation value, and public benefits)</th>
<th>Activity Description (e.g. fee title acquisition, conservation easement acquisition, site preparation, restoration)</th>
<th># of Acres</th>
<th># of Shoreline Miles</th>
<th>Type of Landowner (private individual or trust, non-profit organization, for-profit entity)</th>
<th>Proposed Fee Title or Easement Holder (if applicable)</th>
<th>Status of work (e.g. engaged in landowner negotiations, no longer in consideration, restoration activities underway)</th>
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<tbody>
<tr>
<td>1</td>
<td>71003990293001</td>
<td>[Deg.]° [Min.][Sec.][Hemis.]</td>
<td>$5,500</td>
<td>N/A</td>
<td>Otter Tail</td>
<td>The site contains shoreline along the Otter Tail River. This project proposes the acquisition of these easements for the construction of a public shared use path/multi-use trail along the river for recreation and educational opportunities.</td>
<td>easement acquisition</td>
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<td>Federal</td>
<td>City</td>
<td>engaged landowners</td>
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<td>2</td>
<td>71002990261000</td>
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<td>3</td>
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<td>[Deg.]° [Min.][Sec.][Hemis.]</td>
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**NOTES:**

**Geographic Coordinates Format:** [Deg.]° [Min.][Sec.][Hemis.]

**Activity Description:** easement acquisition

**Type of Landowner:** Federal, City, engaged landowners
This map has been compiled from information on file at the City of Fergus Falls Engineering Department. The City of Fergus Falls makes no representation and assumes no liability for errors, omissions, or inaccuracies contained on this map. This map should not be used for boundary survey information.

1 inch = 300 feet

Glacial Edge Trail - Falls Crossing

Easements needed: (see map)
1 - Parcel # 71003990293001
2 - Parcel # 71002990261000
3 - Parcel # 71001990208000
Attachment F.

Project Manager Qualifications and Organizational Description

Project Manager: Ryan Miller, City of Fergus Falls MN

Title: Development and Planning Specialist

Ryan has a background in community development and economic development including 2.5 years for the City of Fergus Falls. Ryan has experience with managing project and grants including grants from the local, state and federal levels. Recent experience includes managing a Federal EDA (Economic Development Administration) grant for a land use study project in the City of Fergus Falls. Ryan is currently working on a number of funding applications related to the Glacial Edge Trail, such as this LCCMR proposal. Recently, Ryan has become the point of contact for all LCCMR projects for the City of Fergus Falls.

Sponsoring Organization:

The City of Fergus Falls is a municipality in west central Minnesota. Fergus Falls is the county seat of Otter Tail County. The population of Fergus Falls is 13,419 (2016 estimate).

Building on our heritage and planning for the future of our citizens, the mission of the City of Fergus Falls is to provide the resources, opportunities and environment to assure the best possible quality of life.

Our vision is to be a model community in Greater Minnesota. We will:

- Promote our All –American City as the preferable place to live, work and visit
- Provide a friendly, safe and supportive atmosphere
  Encourage individual involvement and community partnerships
- Preserve and expand on our naturally beautiful environment
- Provide quality services to the citizens of our community
- Promote and encourage new and existing business and industry
- Plan for continued growth and development